HR-200 FLY ASH IN PORTLAND CEMENT CONCRETE PAVEMENT

Key Words: Fly ash, Portland cement concrete, PCC, Pavement

ABSTRACT

The primary objectives of this research project were:

- 1. Determine and recommend solutions for problems relating to shipping, storing and batching of fly ash.
- 2. Establish a procedure for batching, mixing and placing uniform concrete (containing fly ash) with specified air content and consistency.
- 3. Demonstrate that concrete of comparable quality can be produced.